Be ready to present at a moment’s notice. The Samsung M250 3LCD mobile data projector transports easily, sets up quickly and displays brilliantly. Weighing just 5.3 lbs., it's a willing and able travel partner. Quick-release legs and auto keystone correction get you ready to go, and once you begin your presentation, 3LCD technology and Samsung engineering give you up to 2,500 ANSI lumens for bright color and images. Blackboard mode enables projection on a black or green screen, and closed captioning can display audio as text on the screen. And a 5,000-h lamp and integrated speaker mean less to worry about.

3LCD Technology

Advanced 3LCD color processing seperates the primary colors, red, green, and blue with special mirrors, then recombines them with a prism to unlock the entire spectrum and create more realistic color. The M250 data projector uses this same 3LCD technology and Samsung engineering to give you up to 2,500 ANSI lumens for bright color and images.

Multi-Media Functions

Impress your colleagues and clients with dynamic presentations. The M250's HDMI connection enables both video and audio input using a single cable and HDMI ports are built into today’s mobile computers. The closed captioning functionality displays audio as text on the screen and the Blackboard mode allow you to project on black or green screens which adds flexibility to where you can present.

Designed for Mobility

The Samsung M250 enables you to make professional presentations in any environment. Weighing just 5.3 lbs and measuring just 11.0" W x 9.1" D x 3.2" H, it's designed to travel. Also with its quick-release legs, and auto keystone correction, you can set up quickly.

Reliable Operation

The Samsung M250 projector has an intelligent Economy mode that not only reduces power consumption and operating noise but also extends lamp life to an incredible 5,000 h. Economy mode is specifically designed for use with screens that are 100 inches or less.

Low Noise

Noise level is almost inaudible in normal living environments. User satisfaction is maximized with low noise design that meets highest standard.

Clear, Focused Images

You can select between wide screen (16 : 9) and normal screen (4 : 3) sizes to help you present perfectly focused images that fully fit your needs.

Display	**Native Aspect Ratio**	4:3
	Supported Aspect Ratio	Zoom1, Zoom2, 16:9
	Brightness (Max ANSI lumens)	Up to 2,500 ANSI Lumens
	Contrast Ratio	500 : 1 Full On / Off
	Display Technology	3 panel LCD (p-Si TFT Active-matrix)
	Data Compatibility	VGA, SVGA, XGA, SXGA, UXGA
	Video Compatibility	NTSC, NTSC-4.43, PAL, PAL-M, PAL-N, PAL-60, SECAM, 480 i, 576 i, 480 p, 576 p, 720 p, 1,080 i
	Native Resolution	XGA
	Projector Placement	Front Floor, Front Ceiling, Rear Floor, Rear Ceiling
	Lamp Type	UHP Lamp
	Lamp Wattage	High Bright: 220 Watts / Eco Mode: 150 Watts
	Lamp Life	High Bright: 2,000 h / Eco Mode: 5,000 h
	Picture Mode	Dynamic, Standard, Presentation, Text, Movie, Game, User
	Screen Format	Normal / Zoom1 / Zoom2 / 16 : 9
	Minimum Image Size	30"
	Max Image Size	300"
	Standard Lens Zoom	1.2 : 1
	Standard Lens Throw Ratio	1.48 ~ 1.78
	Standard Lens Image Offset Ratio	71.50 %
	Standard Lens Projection Distance	3 ~ 33 ft.
	Digital Keystone Correction (V)	+ / - 20°
	Lens Shift	Not Available
Input & Output	**DVI**	(Requires HDMI to DVI cable)
	HDMI	Number of Inputs: 1

	BNC	Not Available
	Component (RCA)	(Requires D-sub to RCA component cable)
	Computer	Number of Inputs: 1 (D-sub 15pin)
	S-Video	No
	Composite (RCA)	Number of Inputs: 1
	HDCP Support	Yes
	RS-232	Yes (D-sub 9 pin)
	USB	Not Available
	Stereo RCA Jacks Input	Number of Inputs: 1 (pair with Composite RCA)
	Stereo 3.5 mm Mini-jack Input	Number of Inputs: 1 (pair with each D-sub 15-pin)
	Projector Control	Projector Key panel, Remote Control
	Speaker	7 W
	Monitor Output	No
	Audio Output	1
Compatibility	**Data Compatibility**	VGA (640 x 480), SVGA (800 x 600), XGA (1,024 x 768), SXGA (1,280 x 1,024), UXGA (1,600 x 1,200)
	H-Sync Range	30 ~ 80 KHz
	V-Sync Range	56 ~ 75 Hz
		NTSC, NTSC-4.43, PAL, PAL-M, PAL-N, PAL-60, SECAM480 i, 576 i, 480 p, 576 p, 720 p, 1,080 i
	Product Color	White
General	**Audible Noise**	Eco-Mode: 31 [dB], Bright-Mode: 36 [dB]
	Actual Dimension (WxDxH, mm)	11.0" x 9.1" x 3.2"
	Actual Weight (kg)	5.3 lbs.
	Shipment Weight	11.9 lbs.
	Operating Temperature	5 ~ 35° C
	Max Altitude Supported	Max 3,000 m (Operating)
	Operating Humidity	20% ~ 80% (Non-condensing)
	Typical Power Consumption	260 Watts
	Standby Power Consumption	Under 1 W
	Max Power Consumption	Under 270 Watts
	Power Supply	100 - 240 Volts at 50 - 60 Hz
	Menu Language	English, German, Dutch, Spanish, French, Italian, SwedishPortuguese, Russian, Turkish, Thai, Chinese, Korean
	Approvals	UL and c-UL (US / Canada), FCC-B (US / Canada), CE

Features and specifications are subject to change without prior notification.

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